



JCO Rec'd PCT/PTO 09 APR 2002

PATENT COOPERATION TREATY

In re Application of: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

International Application No.: 10/023,448

International Filing Date: 29 October 2001 (29.10.01)

Priority Date: 30 October 2000 (30.10.00)

For: LOOP-FREE MULTIPATH ROUTING
ALGORITHM USING DISTANCE VECTORS

Box PCT
Assistant Commissioner for Patents
Washington, DC 20231

SUBMISSION OF DUPLICATE NEW APPLICATION LOST OR MISPLACED BY USPTO

AND

PETITION TO ACCORD FILING DATE FOR EXPRESS MAIL CORRESPONDENCE LOST OR MISPLACED BY USPTO

Dear RO/US:

This is a (1) submission of a duplicate of the above identified international application and (2) a petition to accord the application a filing date of 29 October 2001 (29.10.01), which is the date the original application was deposited with the U.S.P.S. "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, with proper postage.

The following attached papers are those required by 37 C.F.R. § 1.10(e)(3) for this submission and petition:

(a) A true copy of the originally-deposited international application consisting of the following listed papers:

1. Transmittal Letter (1 Page);
2. Request (Page 1 thru 5);
3. Fee Calculation Sheet (Page 1);

4. PCT International Application:
Description (Page 1 thru 22);
Claims (Page 23 thru 31);
Abstract (Page 32);
Drawings (Sheet 1 thru 4);
5. General Power of Attorney with Attestation (Page 1 & 2) and;
6. Check: USD 2,074.

(b) A true copy of the originally-deposited return postcard listing the above items as having been deposited on 29 October 2001 (29.10.01), which is the date the application was deposited with the U.S.P.S. "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231, with proper postage.

(c) A true copy of "Express Mail" mailing label number EL645676849US showing 29 October 2001 as the date the application was deposited with the U.S.P.S. "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, with proper postage.

(d) A true copy, front and back, of check number 5407, in the amount of \$2,074.00 which was forwarded with the original international application and showing the cancellation stamp of the United States Patent and Trademark Office.

Also submitted and attached hereto, is a statement, signed by the person who deposited the documents as "Express Mail" with the USPS, setting forth the date and time of deposit, and declaring that the copies of the international application accompanying this petition are true copies of the correspondence and mailing label as originally mailed.

The Applicant respectfully petitions as follows:

(a) On 29 October 2001, a complete international application was filed via Express Mail Post Office to Addressee Label No. EL645676849US.

(b) The undersigned attorney and agent for the Applicant certifies that true and correct replacement copies of each paper itemized on the return postcard are being submitted with this petition.

(c) The undersigned attorney and agent for the Applicant certifies that each paper itemized on the return postcard was in fact deposited on 29 October 2001.

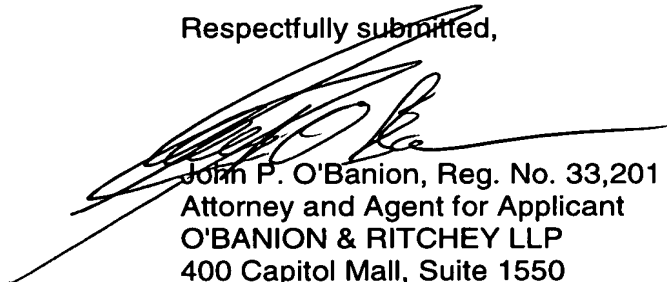
(d) Based on the foregoing, the Applicant petitions that the enclosed duplicate application be accorded a filing date of 29 October 2001. The undersigned attorney and agent for the Applicant hereby certifies that each of the documents identified above was deposited with the United States Postal Service on 29 October 2001 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL645676849US addressed to Assistant Commissioner for Patents, Washington, D.C. 20231

In the event that additional certifications or supporting evidence is required, please contact the undersigned attorney and agent for the Applicant at (916) 498-1010.

No petition fee should be due, but if a fee is due please charge Deposit Account No. 07-1137.

Dated: 09 April 2002

Respectfully submitted,



John P. O'Banion, Reg. No. 33,201
Attorney and Agent for Applicant
O'BANION & RITCHEY LLP
400 Capitol Mall, Suite 1550
Sacramento, CA 95814
United States of America
(916) 498-1010

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): JOSE JOAQUIN GARCIA-LUNA-ACEVES ET AL.

Docket No.

UC00-354-2P

Serial No.

Filing Date

Examiner

Group Art Unit

Invention: LOOP-FREE MULTIPATH ROUTING ALGORITHM USING DISTANCE VECTORS



I hereby certify that the following correspondence:

Petition to Accord Filing Date for Express Mail Correspondence Inadvertently Lost by P.T.O. (Page 1 thru 3)

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

09 April 2002

(Date)

Jerry V. King

(Typed or Printed Name of Person Mailing Correspondence)


(Signature of Person Mailing Correspondence)EL694788395US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): JOSE JOAQUIN GARCIA-LUNA-ACEVES ET AL.

Docket No.

UC00-354-2P

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Filing Date

Examiner

Group Art Unit

Invention: **LOOP-FREE MULTIPATH ROUTING ALGORITHM USING DISTANCE VECTORS**

I hereby certify that the following correspondence:

A copy (front and back) of Check #5407 (Page 1)

(Identify type of correspondence)

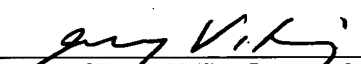
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

09 April 2002

(Date)

Jerry V. King

(Typed or Printed Name of Person Mailing Correspondence)


(Signature of Person Mailing Correspondence)EL694788395US

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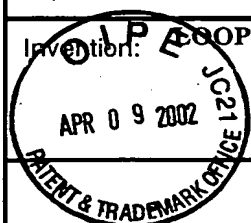
Examiner

Group Art Unit

Invention:

COOP-FREE MULTIPATH ROUTING ALGORITHM USING DISTANCE VECTORS

APR 09 2002



I hereby certify that the following correspondence:

DESCRIPTION (Page 1 thru 22); CLAIMS (Page 23 thru 31); ABSTRACT (Page 32);
DRAWING SHEETS (Sheet 1 thru 4)

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

29 October 2001

(Date)

John P. O'Banion

(Typed or Printed Name of Person Mailing Correspondence)


(Signature of Person Mailing Correspondence)EL645676849US

("Express Mail" Mailing Label Number)

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Group Art Unit

Invention:

FREE MULTIPATH ROUTING ALGORITHM USING DISTANCE VECTORS

APR 09 2002

I hereby certify that the following correspondence:

Copy of Original Return Card, Check No. 5407, Express Mail Mailing Label, Transmittal Letter, Request, Fee Calculation Sheet, PCT International Application (Description, Claims, Abstract, Drawings, Copy of General Power of Attorney with Attestation (Page 1 thru 52))

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

09 April 2002*(Date)*Jerry V. King*(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)*EL694788395US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

John P. O'Banion JOHANSON & RITCHIE LLP 100 EAST CHASE, SUITE 1850 SACRAMENTO, CA 95814 (916) 441-1010		WELLS FARGO BANK SACRAMENTO, CA 95814 91-1191221	5407
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Continuation of Patent and Trademarks		\$2,074.00	
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John P. O'Banion
O'BANION & RITCHEY ^{LLP}
400 Capitol Mall, Suite 1550
Sacramento, CA 95814

The United States Patent and Trademark Office mail room stamp hereon acknowledges receipt of the following items and indicates the serial number thereof:

For: **LOOP-FREE MULTIPATH ROUTING ALGORITHM USING DISTANCE VECTORS**
Applicant: **THE REGENTS OF THE UNIVERSITY OF CALIFORNIA**

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Attorney: John P. O'Banion
Docket No.: UC00-354-2P

THE UNITED STATES PATENT AND TRADEMARK OFFICE - RO/US